

# 3588A-04A

## S E R V I C E N O T E

SUPERSEDES: 3588A-04

### HP 3588A Spectrum Analyzer

**Serial Numbers:** 3005A00100 / 3005A00832

#### Relay reliability improved

**To Be Performed By:** HP-Qualified Personnel

**Parts Required:** 03588-69511 PC Board Exchange Assembly (A11)  
03588-69541 PC Board Exchange Assembly (A41)

#### Situation:

The relays in the 3588A have had a reliability problem caused by the manufacturing process of the relays. This process problem has now been solved and the parts are thirty times more reliable. The date codes on the A11 and A41 boards have been changed to reflect the improved relays. This new date code is 3140.

#### Solution:

When any 3588A is repaired, the A11 and A41 boards should be checked for a date code of 3140 or above. If the date code is lower than 3140, replace the boards with the exchange part numbers 03588-69511 and 03588-69541.

DATE : 01 November 1991

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR: 1.0 Hour
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> HP LOCATION	SERVICE INVENTORY:	<input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input checked="" type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: DWH	ENTITY: A100	RESPONSIBLE ENTITY: A100	UNTIL: 15 November 1994
		ADDITIONAL INFORMATION:	